



eDucation in Arkansas
Technology Assessment
(eD@T@)

INDEPENDENCE County



**eDucation In Arkansas
Technology Assessment
(eD@T@)**

BATESVILLE SCHOOL DISTRICT

District LEA Number

3201000

District Address

330 E. COLLEGE
BATESVILLE, AR 72501

Superintendent Name

MR. TED W HALL

County

INDEPENDENCE

Network Information

Network	2004	2007/2008	State Avg	National Avg
Number of rooms	200	305	198	NA
Number of rooms with active connections	191	303	192	NA
Percent of rooms with active network connections	96%	99%	97%	94%
Most common type of cable to serve network connection	Category 5E or better 3 Unshielded Twisted Pair	Category 5E or better Unshielded Twisted Pair cable	Category 5E or better Unshielded Twisted Pair cable	NA
Provides wireless for access to the Internet	NA	Yes	82%	45%

District WAN Bandwidth Capacity	2004	2007/2008	State Avg	National Avg
Bandwidth available	12.3 Mbps	7.7 Mbps	6.06 Mbps	97%
Number of buildings supported per Internet connection	13	12	16	NA
Number of Internet accessible connections	583	414	411	NA
Number of students supported by Internet accessible connections	2,320	2,571	1,822	NA
Number of school employees supported by Internet accessible connections	235	243	274	NA

Applications Information

State and Administration Applications	Yes	NO	Percent of Districts in State Utilizing these Tools	Definition
APSCN Pentatamation	X		97%	Financial and Student management applications
Triand	X		95%	Electronic transcript transfer application
Cognos	X		91%	School data financial reports application
Special Education (SEAS)	X		95%	Web based application for Special Education due process
Locally Provided E-mail System	X		99%	E-mail server such as GroupWise or Exchange
Electronic Grade Books	X		91%	Application for automated grade and/or attendance reporting
Electronic Library Applications	X		95%	Provides electronic tracking of book inventory, most provide for automated checkout of books
Electronic Cafeteria Applications	X		76%	Provides electronic tracking of student Free/Reduced/Regular status and student lunch counts
Electronic Bus Route Applications	X		11%	Provides electronic tracking fo bus routes, student bus assignments and mileage
Voice Over Internet Protocol (VOIP)		X	11%	A technology that allows you to make voice calls using a broadband internet connection instead of a regular (or analog) phone line
Online Learning for Staff	X		78%	Web based professional development

Hardware / Software Information

Hardware/Software	Division	Ratio	State Avg	National Avg
Student / Computer	Elementary	2.5:1	4.2:1	4.5:1
	Middle/Jr. High	2.6:1	1.7:1	4.0:1
	High School	2.3:1	2.5:1	3.4:1
Student / CIV lab	All	2,571:1	1,435:1	NA
Student / Interactive White Boards	Elementary	51:1	103:1	NA
	Middle/Jr. High	124:1	37:1	NA
	High School	138:1	59:1	NA
Student / LCD or DLP Projectors	Elementary	63:1	49:1	NA
	Middle/Jr. High	41:1	18:1	NA
	High School	46:1	26:1	NA
Student / Number of Non-Network and/or Non-Windows Devices	Elementary	51:1	72:1	NA
	Middle/Jr. High	NR	36:1	NA
	High School	138:1	49:1	NA
Student / Number of Hand-held Devices	Elementary	126:1	222:1	NA
	Middle/Jr. High	62:1	128:1	NA
	High School	69:1	188:1	NA
Staff / Number of Hand-held Devices	Elementary	2:1	26:1	NA
	Middle/Jr. High	7:1	39:1	NA
	High School	8:1	31:1	NA
Reported Electronically with Login Script				
Computer / Server	All	107:1	62:1	65:1
Pre-Windows 2000 Workstations / Windows 2000/XP/Vista	All	0:1	0.02:1	0.6:1
Reported Electronically with Scan Application				
Computers / Network Print Services	All	0.069:1	17:1	4:1 - 14:1
Technical Support Details	2004	2007/2008	State Average	National Average
Primary Technical Support	A full-time computer technician in this district is shared with other LEAs	NR	A full-time computer technician within this district shared with other LEAs	NA
Primary Instructional Technical Support	A classified staff member in this district is shared with other LEAs	NR	A certified staff member within this district shared with other LEAs	NA
Technicians / Students	NA	1:1,286	1:958	1:550
Instructional Technical Support / Staff	NA	NA	1:230	1:418 - 1:11,000
Technical Support Staff	NA	2	1.9	NA
Instructional Support Staff	NA	0	1.2	NA

Classroom Use

Video Conferencing	2004	2007/2008	State Avg	National Avg
Number of video conferencing systems	NA	1	1.3	NA
Percentage of school day that the video equipment is in use	NR	0%	39%	NA
Video conferencing systems used for Elementary Instruction	False	False	8%	NA
Video conferencing systems used for Middle School / Jr. High Instruction	False	False	13%	NA
Video conferencing systems used for High School Instruction	False	True	79%	NA
Video conferencing systems used for Professional development	False	False	33%	NA
Video conferencing systems used for community access	False	False	6%	NA

Classroom Technical Devices	Divison	2004	2007/2008	State Avg	National Avg
Number of interactive white boards (such as Smart Boards)	Elementary	4	25	9.7	24%
	Middle/Jr. High	4	5	7.6	34%
	High School	4	5	9.2	41%
Number of LCD or DLP projectors installed	Elementary	4	20	20.4	NA
	Middle/Jr. High	5	15	15.3	NA
	High School	4	15	20.7	NA
Number of non-Internet accessible or non-Windows devices (PCs, Macintosh computers, printers, peripherals)	Elementary	23	25	13.8	20%
	Middle/Jr. High	25	0	7.8	
	High School	8	5	11.1	
Number of hand-held devices for staff (a small hand-held computer like a PDA or an iPod)	Elementary	NA	40	2.2	NA
	Middle/Jr. High	NA	10	1.2	NA
	High School	NA	10	1.8	NA
Number of hand-held devices for students (a small hand-held computer like a PDA or an iPod)	Elementary	NA	10	4.5	NA
	Middle/Jr. High	NA	10	2.2	NA
	High School	NA	10	2.9	NA

Classroom Use (cont.)

Student Online Learning (e-Learning)	2004	2007/2008	# of Schools Using (out of 1,102)
EAST Lab	False	False	146
ADE / AETN United Learning / Streaming Video Project	True	True	818
Web-based classes	NA	False	139
ExploreNet	False	False	13
AETN IDEAS	NA	False	368
ADEDLC - Arkansas Department of Education's Distance Learning System	NA	False	148
DCDL - Dawson Center for Distance Learning	NA	False	36
Compressed Interactive Video (CIV)	NA	False	201
Cisco Academy	NA	False	12
Oracle Academy	NA	False	6
ASMSA Office of Distance Learning	NA	False	67
NORMES	True	NA	NA
Virtual High School (AVHS)	False	False	93
Traveler Online Database Project	NA	True	250

Computer Home Access Programs	YES	NO	Percent of Districts in State Utilizing a Home Access Program
Provide a loan out program		X	6.35 %
Provide a purchase Program		X	1.98 %

e-Learning or Distance Education & Video Streaming	2007/2008	State Average	National Average
e-Learning or Distance Education Statistics	0.00%	29%	21%
Video Streaming Statistics	3.52%	79%	33%



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CEDAR RIDGE SCHOOL DISTRICT

District LEA Number

3212000

District Address

1502 N. HILL STREET
NEWARK, AR 72562

Superintendent Name

DR. ANN WEBB

County

INDEPENDENCE

Network Information

Network	2004	2007/2008	State Avg	National Avg
Number of rooms	NR	104	198	NA
Number of rooms with active connections	NR	104	192	NA
Percent of rooms with active network connections	NR	100%	97%	94%
Most common type of cable to serve network connection		Category 5E or better Unshielded Twisted Pair cable	Category 5E or better Unshielded Twisted Pair cable	NA
Provides wireless for access to the Internet	NA	Yes	82%	45%

District WAN Bandwidth Capacity	2004	2007/2008	State Avg	National Avg
Bandwidth available	NR	7.7 Mbps	6.06 Mbps	97%
Number of buildings supported per Internet connection	NR	5	16	NA
Number of Internet accessible connections	NR	183	411	NA
Number of students supported by Internet accessible connections	NR	806	1,822	NA
Number of school employees supported by Internet accessible connections	NR	96	274	NA

Applications Information

State and Administration Applications	Yes	NO	Percent of Districts in State Utilizing these Tools	Definition
APSCN Pentatamation	X		97%	Financial and Student management applications
Triand	X		95%	Electronic transcript transfer application
Cognos	X		91%	School data financial reports application
Special Education (SEAS)	X		95%	Web based application for Special Education due process
Locally Provided E-mail System	X		99%	E-mail server such as GroupWise or Exchange
Electronic Grade Books	X		91%	Application for automated grade and/or attendance reporting
Electronic Library Applications	X		95%	Provides electronic tracking of book inventory, most provide for automated checkout of books
Electronic Cafeteria Applications	X		76%	Provides electronic tracking of student Free/Reduced/Regular status and student lunch counts
Electronic Bus Route Applications		X	11%	Provides electronic tracking fo bus routes, student bus assignments and mileage
Voice Over Internet Protocol (VOIP)		X	11%	A technology that allows you to make voice calls using a broadband internet connection instead of a regular (or analog) phone line
Online Learning for Staff		X	78%	Web based professional development

Hardware / Software Information

Hardware/Software	Division	Ratio	State Avg	National Avg
Student / Computer	Elementary	2.3:1	4.2:1	4.5:1
	Middle/Jr. High	1.6:1	1.7:1	4.0:1
	High School	2.3:1	2.5:1	3.4:1
Student / CIV lab	All	806:1	1,435:1	NA
Student / Interactive White Boards	Elementary	NR	103:1	NA
	Middle/Jr. High	40:1	37:1	NA
	High School	42:1	59:1	NA
Student / LCD or DLP Projectors	Elementary	132:1	49:1	NA
	Middle/Jr. High	40:1	18:1	NA
	High School	42:1	26:1	NA
Student / Number of Non-Network and/or Non-Windows Devices	Elementary	NR	72:1	NA
	Middle/Jr. High	NR	36:1	NA
	High School	NR	49:1	NA
Student / Number of Hand-held Devices	Elementary	NR	222:1	NA
	Middle/Jr. High	NR	128:1	NA
	High School	NR	188:1	NA
Staff / Number of Hand-held Devices	Elementary	NR	26:1	NA
	Middle/Jr. High	NR	39:1	NA
	High School	NR	31:1	NA
Reported Electronically with Login Script				
Computer / Server	All	48:1	62:1	65:1
Pre-Windows 2000 Workstations / Windows 2000/XP/Vista	All	0:1	0.02:1	0.6:1
Reported Electronically with Scan Application				
Computers / Network Print Services	All	0.031:1	17:1	4:1 - 14:1
Technical Support Details	2004	2007/2008	State Average	National Average
Primary Technical Support	NR	A full-time computer technician within this district shared with other LEAs	A full-time computer technician within this district shared with other LEAs	NA
Primary Instructional Technical Support	NR	A classified staff member within this district shared with other LEAs	A certified staff member within this district shared with other LEAs	NA
Technicians / Students	NA	1:806	1:958	1:550
Instructional Technical Support / Staff	NA	1:96	1:230	1:418 - 1:11,000
Technical Support Staff	NA	1	1.9	NA
Instructional Support Staff	NA	1	1.2	NA

Classroom Use

Video Conferencing	2004	2007/2008	State Avg	National Avg
Number of video conferencing systems	NA	1	1.3	NA
Percentage of school day that the video equipment is in use	NR	25%	39%	NA
Video conferencing systems used for Elementary Instruction	NR	False	8%	NA
Video conferencing systems used for Middle School / Jr. High Instruction	NR	False	13%	NA
Video conferencing systems used for High School Instruction	NR	True	79%	NA
Video conferencing systems used for Professional development	NR	False	33%	NA
Video conferencing systems used for community access	NR	False	6%	NA

Classroom Technical Devices	Divison	2004	2007/2008	State Avg	National Avg
Number of interactive white boards (such as Smart Boards)	Elementary	NR	0	9.7	24%
	Middle/Jr. High	NR	5	7.6	34%
	High School	NR	5	9.2	41%
Number of LCD or DLP projectors installed	Elementary	NR	3	20.4	NA
	Middle/Jr. High	NR	5	15.3	NA
	High School	NR	5	20.7	NA
Number of non-Internet accessible or non-Windows devices (PCs, Macintosh computers, printers, peripherals)	Elementary	NR	0	13.8	20%
	Middle/Jr. High	NR	0	7.8	
	High School	NR	0	11.1	
Number of hand-held devices for staff (a small hand-held computer like a PDA or an iPod)	Elementary	NA	0	2.2	NA
	Middle/Jr. High	NA	0	1.2	NA
	High School	NA	0	1.8	NA
Number of hand-held devices for students (a small hand-held computer like a PDA or an iPod)	Elementary	NA	0	4.5	NA
	Middle/Jr. High	NA	0	2.2	NA
	High School	NA	0	2.9	NA

Classroom Use (cont.)

Student Online Learning (e-Learning)	2004	2007/2008	# of Schools Using (out of 1,102)
EAST Lab	NR	False	146
ADE / AETN United Learning / Streaming Video Project	NR	False	818
Web-based classes	NA	False	139
ExploreNet	NR	False	13
AETN IDEAS	NA	False	368
ADEDLC - Arkansas Department of Education's Distance Learning System	NA	True	148
DCDL - Dawson Center for Distance Learning	NA	False	36
Compressed Interactive Video (CIV)	NA	False	201
Cisco Academy	NA	False	12
Oracle Academy	NA	False	6
ASMSA Office of Distance Learning	NA	False	67
NORMES	NR	NA	NA
Virtual High School (AVHS)	NR	False	93
Traveler Online Database Project	NA	True	250

Computer Home Access Programs	YES	NO	Percent of Districts in State Utilizing a Home Access Program
Provide a loan out program		X	6.35 %
Provide a purchase Program		X	1.98 %

e-Learning or Distance Education & Video Streaming	2007/2008	State Average	National Average
e-Learning or Distance Education Statistics	0.39%	29%	21%
Video Streaming Statistics	0.00%	79%	33%



eEducation In Arkansas
Technology Assessment
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CUSHMAN SCHOOL DISTRICT

District LEA Number

3203000

District Address

P.O. BOX 370
CUSHMAN, AR 72526

Superintendent Name

MR. GARY V. ANDERSON

County

INDEPENDENCE

Network Information

Network	2004	2007/2008	State Avg	National Avg
Number of rooms	65	38	198	NA
Number of rooms with active connections	57	37	192	NA
Percent of rooms with active network connections	88%	97%	97%	94%
Most common type of cable to serve network connection	Fiber Optic	Fiber Optic cable	Category 5E or better Unshielded Twisted Pair cable	NA
Provides wireless for access to the Internet	NA	Yes	82%	45%

District WAN Bandwidth Capacity	2004	2007/2008	State Avg	National Avg
Bandwidth available	3.1 Mbps	3.1 Mbps	6.06 Mbps	97%
Number of buildings supported per Internet connection	12	6	16	NA
Number of Internet accessible connections	119	86	411	NA
Number of students supported by Internet accessible connections	375	327	1,822	NA
Number of school employees supported by Internet accessible connections	51	66	274	NA

Applications Information

State and Administration Applications	Yes	NO	Percent of Districts in State Utilizing these Tools	Definition
APSCN Pentatamation	X		97%	Financial and Student management applications
Triand		X	95%	Electronic transcript transfer application
Cognos	X		91%	School data financial reports application
Special Education (SEAS)	X		95%	Web based application for Special Education due process
Locally Provided E-mail System	X		99%	E-mail server such as GroupWise or Exchange
Electronic Grade Books		X	91%	Application for automated grade and/or attendance reporting
Electronic Library Applications	X		95%	Provides electronic tracking of book inventory, most provide for automated checkout of books
Electronic Cafeteria Applications		X	76%	Provides electronic tracking of student Free/Reduced/Regular status and student lunch counts
Electronic Bus Route Applications		X	11%	Provides electronic tracking fo bus routes, student bus assignments and mileage
Voice Over Internet Protocol (VOIP)		X	11%	A technology that allows you to make voice calls using a broadband internet connection instead of a regular (or analog) phone line
Online Learning for Staff	X		78%	Web based professional development

Hardware / Software Information

Hardware/Software	Division	Ratio	State Avg	National Avg
Student / Computer	Elementary	3.8:1	4.2:1	4.5:1
	Middle/Jr. High	NR	1.7:1	4.0:1
	High School	3.2:1	2.5:1	3.4:1
Student / CIV lab	All	327:1	1,435:1	NA
Student / Interactive White Boards	Elementary	NR	103:1	NA
	Middle/Jr. High	NR	37:1	NA
	High School	99:1	59:1	NA
Student / LCD or DLP Projectors	Elementary	80:1	49:1	NA
	Middle/Jr. High	NR	18:1	NA
	High School	25:1	26:1	NA
Student / Number of Non-Network and/or Non-Windows Devices	Elementary	40:1	72:1	NA
	Middle/Jr. High	NR	36:1	NA
	High School	99:1	49:1	NA
Student / Number of Hand-held Devices	Elementary	NR	222:1	NA
	Middle/Jr. High	NR	128:1	NA
	High School	NR	188:1	NA
Staff / Number of Hand-held Devices	Elementary	17:1	26:1	NA
	Middle/Jr. High	NR	39:1	NA
	High School	11:1	31:1	NA
Reported Electronically with Login Script				
Computer / Server	All	104:1	62:1	65:1
Pre-Windows 2000 Workstations / Windows 2000/XP/Vista	All	0:1	0.02:1	0.6:1
Reported Electronically with Scan Application				
Computers / Network Print Services	All	0.014:1	17:1	4:1 - 14:1
Technical Support Details	2004	2007/2008	State Average	National Average
Primary Technical Support	A part-time computer technician in this district is assigned only to this LEA	A non-instructional staff member, such as a paraprofessional or secretary, as part of his or her job duties.	A full-time computer technician within this district shared with other LEAs	NA
Primary Instructional Technical Support	A classified staff member in this district is assigned only to this LEA	Education service cooperative personnel	A certified staff member within this district shared with other LEAs	NA
Technicians / Students	NA	1:327	1:958	1:550
Instructional Technical Support / Staff	NA	1:66	1:230	1:418 - 1:11,000
Technical Support Staff	NA	1	1.9	NA
Instructional Support Staff	NA	1	1.2	NA

NR=Not Reported, NA=Not Available, State Averages based on # of districts reported, National Average is from 2005
September 19, 2008

Classroom Use

Video Conferencing	2004	2007/2008	State Avg	National Avg
Number of video conferencing systems	NA	1	1.3	NA
Percentage of school day that the video equipment is in use	NR	75%	39%	NA
Video conferencing systems used for Elementary Instruction	False	True	8%	NA
Video conferencing systems used for Middle School / Jr. High Instruction	False	False	13%	NA
Video conferencing systems used for High School Instruction	False	False	79%	NA
Video conferencing systems used for Professional development	False	True	33%	NA
Video conferencing systems used for community access	False	False	6%	NA

Classroom Technical Devices	Divison	2004	2007/2008	State Avg	National Avg
Number of interactive white boards (such as Smart Boards)	Elementary	0	0	9.7	24%
	Middle/Jr. High	NR	0	7.6	34%
	High School	1	1	9.2	41%
Number of LCD or DLP projectors installed	Elementary	0	2	20.4	NA
	Middle/Jr. High	NR	0	15.3	NA
	High School	3	4	20.7	NA
Number of non-Internet accessible or non-Windows devices (PCs, Macintosh computers, printers, peripherals)	Elementary	0	4	13.8	20%
	Middle/Jr. High	NR	0	7.8	
	High School	23	1	11.1	
Number of hand-held devices for staff (a small hand-held computer like a PDA or an iPod)	Elementary	NA	1	2.2	NA
	Middle/Jr. High	NA	0	1.2	NA
	High School	NA	2	1.8	NA
Number of hand-held devices for students (a small hand-held computer like a PDA or an iPod)	Elementary	NA	0	4.5	NA
	Middle/Jr. High	NA	0	2.2	NA
	High School	NA	0	2.9	NA

Classroom Use (cont.)

Student Online Learning (e-Learning)	2004	2007/2008	# of Schools Using (out of 1,102)
EAST Lab	False	False	146
ADE / AETN United Learning / Streaming Video Project	True	False	818
Web-based classes	NA	True	139
ExploreNet	False	False	13
AETN IDEAS	NA	False	368
ADEDLC - Arkansas Department of Education's Distance Learning System	NA	False	148
DCDL - Dawson Center for Distance Learning	NA	False	36
Compressed Interactive Video (CIV)	NA	True	201
Cisco Academy	NA	False	12
Oracle Academy	NA	False	6
ASMSA Office of Distance Learning	NA	False	67
NORMES	False	NA	NA
Virtual High School (AVHS)	False	False	93
Traveler Online Database Project	NA	True	250

Computer Home Access Programs	YES	NO	Percent of Districts in State Utilizing a Home Access Program
Provide a loan out program		X	6.35 %
Provide a purchase Program		X	1.98 %

e-Learning or Distance Education & Video Streaming	2007/2008	State Average	National Average
e-Learning or Distance Education Statistics	0.39%	29%	21%
Video Streaming Statistics	0.00%	79%	33%



eEducation In Arkansas
Technology Assessment
(eD@T@)

MIDLAND SCHOOL DISTRICT

District LEA Number

3211000

District Address

P. O. BOX 630
PLEASANT PLAINS, AR 72568

Superintendent Name

Mr LYNN ROE KING

County

INDEPENDENCE

Network Information

Network	2004	2007/2008	State Avg	National Avg
Number of rooms	66	77	198	NA
Number of rooms with active connections	66	77	192	NA
Percent of rooms with active network connections	100%	100%	97%	94%
Most common type of cable to serve network connection	Category 5 Unshielded Twisted Pair	Category 5 Unshielded Twisted Pair cable	Category 5E or better Unshielded Twisted Pair cable	NA
Provides wireless for access to the Internet	NA	Yes	82%	45%

District WAN Bandwidth Capacity	2004	2007/2008	State Avg	National Avg
Bandwidth available	3.1 Mbps	4.6 Mbps	6.06 Mbps	97%
Number of buildings supported per Internet connection	16	16	16	NA
Number of Internet accessible connections	255	128	411	NA
Number of students supported by Internet accessible connections	605	486	1,822	NA
Number of school employees supported by Internet accessible connections	80	71	274	NA

Applications Information

State and Administration Applications	Yes	NO	Percent of Districts in State Utilizing these Tools	Definition
APSCN Pentatamation	X		97%	Financial and Student management applications
Triand	X		95%	Electronic transcript transfer application
Cognos		X	91%	School data financial reports application
Special Education (SEAS)	X		95%	Web based application for Special Education due process
Locally Provided E-mail System	X		99%	E-mail server such as GroupWise or Exchange
Electronic Grade Books	X		91%	Application for automated grade and/or attendance reporting
Electronic Library Applications	X		95%	Provides electronic tracking of book inventory, most provide for automated checkout of books
Electronic Cafeteria Applications	X		76%	Provides electronic tracking of student Free/Reduced/Regular status and student lunch counts
Electronic Bus Route Applications		X	11%	Provides electronic tracking fo bus routes, student bus assignments and mileage
Voice Over Internet Protocol (VOIP)		X	11%	A technology that allows you to make voice calls using a broadband internet connection instead of a regular (or analog) phone line
Online Learning for Staff	X		78%	Web based professional development

Hardware / Software Information

Hardware/Software	Division	Ratio	State Avg	National Avg
Student / Computer	Elementary	2.8:1	4.2:1	4.5:1
	Middle/Jr. High	12.1:1	1.7:1	4.0:1
	High School	1:1	2.5:1	3.4:1
Student / CIV lab	All	486:1	1,435:1	NA
Student / Interactive White Boards	Elementary	NR	103:1	NA
	Middle/Jr. High	NR	37:1	NA
	High School	134:1	59:1	NA
Student / LCD or DLP Projectors	Elementary	81:1	49:1	NA
	Middle/Jr. High	55:1	18:1	NA
	High School	15:1	26:1	NA
Student / Number of Non-Network and/or Non-Windows Devices	Elementary	17:1	72:1	NA
	Middle/Jr. High	NR	36:1	NA
	High School	13:1	49:1	NA
Student / Number of Hand-held Devices	Elementary	NR	222:1	NA
	Middle/Jr. High	NR	128:1	NA
	High School	NR	188:1	NA
Staff / Number of Hand-held Devices	Elementary	19:1	26:1	NA
	Middle/Jr. High	NR	39:1	NA
	High School	10:1	31:1	NA
Reported Electronically with Login Script				
Computer / Server	All	33:1	62:1	65:1
Pre-Windows 2000 Workstations / Windows 2000/XP/Vista	All	0:1	0.02:1	0.6:1
Reported Electronically with Scan Application				
Computers / Network Print Services	All	0.021:1	17:1	4:1 - 14:1
Technical Support Details	2004	2007/2008	State Average	National Average
Primary Technical Support	A full-time computer technician in this district is assigned only to this LEA	A full-time computer technician within this district shared with other LEAs	A full-time computer technician within this district shared with other LEAs	NA
Primary Instructional Technical Support	A classified staff member in this district is assigned only to this LEA	A classified staff member within this district shared with other LEAs	A certified staff member within this district shared with other LEAs	NA
Technicians / Students	NA	1:486	1:958	1:550
Instructional Technical Support / Staff	NA	NA	1:230	1:418 - 1:11,000
Technical Support Staff	NA	1	1.9	NA
Instructional Support Staff	NA	0	1.2	NA

Classroom Use

Video Conferencing	2004	2007/2008	State Avg	National Avg
Number of video conferencing systems	NA	1	1.3	NA
Percentage of school day that the video equipment is in use	NR	50%	39%	NA
Video conferencing systems used for Elementary Instruction	False	False	8%	NA
Video conferencing systems used for Middle School / Jr. High Instruction	False	False	13%	NA
Video conferencing systems used for High School Instruction	False	True	79%	NA
Video conferencing systems used for Professional development	False	False	33%	NA
Video conferencing systems used for community access	False	False	6%	NA

Classroom Technical Devices	Divison	2004	2007/2008	State Avg	National Avg
Number of interactive white boards (such as Smart Boards)	Elementary	0	0	9.7	24%
	Middle/Jr. High	NR	0	7.6	34%
	High School	1	1	9.2	41%
Number of LCD or DLP projectors installed	Elementary	3	3	20.4	NA
	Middle/Jr. High	NR	2	15.3	NA
	High School	7	9	20.7	NA
Number of non-Internet accessible or non-Windows devices (PCs, Macintosh computers, printers, peripherals)	Elementary	21	14	13.8	20%
	Middle/Jr. High	NR	0	7.8	
	High School	25	10	11.1	
Number of hand-held devices for staff (a small hand-held computer like a PDA or an iPod)	Elementary	NA	1	2.2	NA
	Middle/Jr. High	NA	0	1.2	NA
	High School	NA	3	1.8	NA
Number of hand-held devices for students (a small hand-held computer like a PDA or an iPod)	Elementary	NA	0	4.5	NA
	Middle/Jr. High	NA	0	2.2	NA
	High School	NA	0	2.9	NA

Classroom Use (cont.)

Student Online Learning (e-Learning)	2004	2007/2008	# of Schools Using (out of 1,102)
EAST Lab	False	True	146
ADE / AETN United Learning / Streaming Video Project	True	True	818
Web-based classes	NA	False	139
ExploreNet	False	False	13
AETN IDEAS	NA	True	368
ADEDLC - Arkansas Department of Education's Distance Learning System	NA	False	148
DCDL - Dawson Center for Distance Learning	NA	False	36
Compressed Interactive Video (CIV)	NA	True	201
Cisco Academy	NA	False	12
Oracle Academy	NA	False	6
ASMSA Office of Distance Learning	NA	False	67
NORMES	True	NA	NA
Virtual High School (AVHS)	False	False	93
Traveler Online Database Project	NA	True	250

Computer Home Access Programs	YES	NO	Percent of Districts in State Utilizing a Home Access Program
Provide a loan out program		X	6.35 %
Provide a purchase Program		X	1.98 %

e-Learning or Distance Education & Video Streaming	2007/2008	State Average	National Average
e-Learning or Distance Education Statistics	0.00%	29%	21%
Video Streaming Statistics	0.78%	79%	33%



eEducation In Arkansas
Technology Assessment
(eD@T@)

SOUTHSIDE SCHOOL DISTRICT

District LEA Number

3209000

District Address

70 SCOTT DRIVE
BATESVILLE, AR 72501

Superintendent Name

MR. DANNY L FOLEY

County

INDEPENDENCE

Network Information

Network	2004	2007/2008	State Avg	National Avg
Number of rooms	138	153	198	NA
Number of rooms with active connections	134	150	192	NA
Percent of rooms with active network connections	97%	98%	97%	94%
Most common type of cable to serve network connection	Category 5E or better 3 Unshielded Twisted Pair	Category 5E or better Unshielded Twisted Pair cable	Category 5E or better Unshielded Twisted Pair cable	NA
Provides wireless for access to the Internet	NA	Yes	82%	45%

District WAN Bandwidth Capacity	2004	2007/2008	State Avg	National Avg
Bandwidth available	1.5 Mbps	4.6 Mbps	6.06 Mbps	97%
Number of buildings supported per Internet connection	20	19	16	NA
Number of Internet accessible connections	513	471	411	NA
Number of students supported by Internet accessible connections	1,360	1,462	1,822	NA
Number of school employees supported by Internet accessible connections	201	133	274	NA

Applications Information

State and Administration Applications	Yes	NO	Percent of Districts in State Utilizing these Tools	Definition
APSCN Pentatamtion	X		97%	Financial and Student management applications
Triand	X		95%	Electronic transcript transfer application
Cognos	X		91%	School data financial reports application
Special Education (SEAS)	X		95%	Web based application for Special Education due process
Locally Provided E-mail System	X		99%	E-mail server such as GroupWise or Exchange
Electronic Grade Books	X		91%	Application for automated grade and/or attendance reporting
Electronic Library Applications	X		95%	Provides electronic tracking of book inventory, most provide for automated checkout of books
Electronic Cafeteria Applications	X		76%	Provides electronic tracking of student Free/Reduced/Regular status and student lunch counts
Electronic Bus Route Applications		X	11%	Provides electronic tracking fo bus routes, student bus assignments and mileage
Voice Over Internet Protocol (VOIP)		X	11%	A technology that allows you to make voice calls using a broadband internet connection instead of a regular (or analog) phone line
Online Learning for Staff	X		78%	Web based professional development

Hardware / Software Information

Hardware/Software	Division	Ratio	State Avg	National Avg
Student / Computer	Elementary	7:1	4.2:1	4.5:1
	Middle/Jr. High	1.1:1	1.7:1	4.0:1
	High School	2.8:1	2.5:1	3.4:1
Student / CIV lab	All	1,462:1	1,435:1	NA
Student / Interactive White Boards	Elementary	NR	103:1	NA
	Middle/Jr. High	21:1	37:1	NA
	High School	49:1	59:1	NA
Student / LCD or DLP Projectors	Elementary	228:1	49:1	NA
	Middle/Jr. High	19:1	18:1	NA
	High School	26:1	26:1	NA
Student / Number of Non-Network and/or Non-Windows Devices	Elementary	NR	72:1	NA
	Middle/Jr. High	NR	36:1	NA
	High School	NR	49:1	NA
Student / Number of Hand-held Devices	Elementary	NR	222:1	NA
	Middle/Jr. High	NR	128:1	NA
	High School	NR	188:1	NA
Staff / Number of Hand-held Devices	Elementary	52:1	26:1	NA
	Middle/Jr. High	18:1	39:1	NA
	High School	23:1	31:1	NA
Reported Electronically with Login Script				
Computer / Server	All	97:1	62:1	65:1
Pre-Windows 2000 Workstations / Windows 2000/XP/Vista	All	0.042:1	0.02:1	0.6:1
Reported Electronically with Scan Application				
Computers / Network Print Services	All	0.079:1	17:1	4:1 - 14:1
Technical Support Details	2004	2007/2008	State Average	National Average
Primary Technical Support	A computer technician from the local educational service cooperative on a non-contract basis	A full-time computer technician within this district assigned only to this LEA	A full-time computer technician within this district shared with other LEAs	NA
Primary Instructional Technical Support	Education service cooperative personnel	A classified staff member within this district assigned only to this LEA	A certified staff member within this district shared with other LEAs	NA
Technicians / Students	NA	1:731	1:958	1:550
Instructional Technical Support / Staff	NA	NA	1:230	1:418 - 1:11,000
Technical Support Staff	NA	2	1.9	NA
Instructional Support Staff	NA	0	1.2	NA

NR=Not Reported, NA=Not Available, State Averages based on # of districts reported, National Average is from 2005
September 19, 2008

Classroom Use

Video Conferencing	2004	2007/2008	State Avg	National Avg
Number of video conferencing systems	NA	1	1.3	NA
Percentage of school day that the video equipment is in use	NR	25%	39%	NA
Video conferencing systems used for Elementary Instruction	False	False	8%	NA
Video conferencing systems used for Middle School / Jr. High Instruction	False	False	13%	NA
Video conferencing systems used for High School Instruction	False	True	79%	NA
Video conferencing systems used for Professional development	False	False	33%	NA
Video conferencing systems used for community access	False	False	6%	NA

Classroom Technical Devices	Divison	2004	2007/2008	State Avg	National Avg
Number of interactive white boards (such as Smart Boards)	Elementary	0	0	9.7	24%
	Middle/Jr. High	0	16	7.6	34%
	High School	0	9	9.2	41%
Number of LCD or DLP projectors installed	Elementary	3	3	20.4	NA
	Middle/Jr. High	3	18	15.3	NA
	High School	3	17	20.7	NA
Number of non-Internet accessible or non-Windows devices (PCs, Macintosh computers, printers, peripherals)	Elementary	51	0	13.8	20%
	Middle/Jr. High	28	0	7.8	
	High School	44	0	11.1	
Number of hand-held devices for staff (a small hand-held computer like a PDA or an iPod)	Elementary	NA	1	2.2	NA
	Middle/Jr. High	NA	2	1.2	NA
	High School	NA	2	1.8	NA
Number of hand-held devices for students (a small hand-held computer like a PDA or an iPod)	Elementary	NA	0	4.5	NA
	Middle/Jr. High	NA	0	2.2	NA
	High School	NA	0	2.9	NA

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